



TRANSMITTAL FORM

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		Application Number	10/774,176
		Filing Date	February 6, 2004
		First Named Inventor	Carroll, Miles W.
		Art Unit	Not yet assigned
		Examiner Name	Unknown
Total Number of Pages in This Submission	10	Attorney Docket Number	021911-000510US

ENCLOSURES (Check all that apply)

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Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP Kawai Lau	Reg. No. 44,461
Signature		
Date	May 11, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

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PATENT
Attorney Docket No.: 021911-000510US

On May 11, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Jeffrey J. Park

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Miles W. Carroll, et al.

Application No.: 10/774,176

Filed: February 6, 2004

For: POLYPEPTIDE

Examiner: Not yet assigned

Art Unit: Not yet assigned

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on the attached copies of form PTO 1449 are being called to the attention of the Examiner. These references were cited in Information Disclosure Statements filed in conjunction with the parent application (Application No. 09/533,798, filed March 24, 2000, Attorney Docket No. 021911-000500US), dated August 11, 2000 and September 6, 2000, respectively, and were considered by the Examiner during the prosecution of the aforementioned parent application. In accordance with 37 CFR §1.98(d), copies of the references can be found in said parent application.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that pursuant to 37 C.F.R. § 1.97(b)(3), no fee is required for submission of this statement because this submission is before the mailing of a first Office Action on the merits.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Kawai Lau
Reg. No. 44,461

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Form PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 078883/0120	SERIAL NO. 09/533,798
INFORMATION DISCLOSURE CITATION MAY 13 2004 (Use several sheets if necessary)		APPLICANT Miles William CARROLL et al.	
		FILING DATE 3/24/2000	GROUP ART UNIT 1643

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	A1	5,118,672	06/92	Schinazi et al.	514	47	

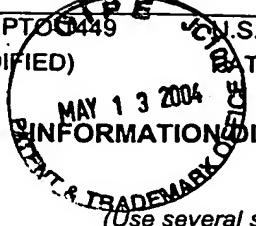
FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
	A2	99/15684	04/99	WIPO				
	A3	99/15683	04/99	WIPO				
	A4	89/07947	09/89	WIPO				
	A5	92/03568	03/92	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A6	Guschlbauer et al., "Poly-2'-deoxy-2'-fluoro-cytidylic acid: enzymatic synthesis, spectroscopic characterization and interaction with poly-inosinic acid" 1977 Nucleic Acids Res. 4:1933
	A7	Schibahara et al., "Site-directed cleavage of RNA" 1987 Nucleic Acids Res. 15:4403
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	A12	Binns et al., "Comparison of a conserved region in fowlpox virus and vaccinia virus genomes and the translocation of the fowlpox virus thymidine kinase gene" J. Gen. Virol. 69:1275, 1988
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EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.	

Form PTO-5449 (MODIFIED)  (Use several sheets if necessary)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 078883/0120	SERIAL NO. 09/533,798
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OTHER DOCUMENTS (<i>Including Author, Title, Date, Pertinent Pages, Etc.</i>)				
	A15	Graham et al., "A new technique for the assay of infectivity of human adenovirus 5 DNA" Virol. 52, 456-467, 1973		
	A16	Stralbinger et al., "Liposomes as carriers for intracellular delivery of nucleic acids" Methods in Enzymology, 101: 512-527 1983		
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	A20	Myers et al., "Isolation of a cDNA encoding 5T4 oncofetal trophoblast glycoprotein" 1994 J. Biol. Chem 169:9319-9324		
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	A23	Hobbs et al., "polynucleotides containing 2'-amino-2'-deoxyribose and 2'-azido-2'deoxyribose" 1973 Biochemistry 12:5138		
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	A30	Pieken et al., "Kinetic characterization of ribonuclease-resistant 2'-modified hammerhead ribozymes" 1991 Science 253:314-317	
	A31	Parker et al., "Scheme for ranking potential HLA-A2 binding peptides based on independent binding of individual peptide side-chains" 1994 J. Immunol. 152:163-175	
	A32	Fu et al., "An endoplasmic reticulum-targeting signal sequence enhances the immunogenicity of an immunorecessive simian virus 40 large T antigen cytotoxic T-lymphocyte epitope" 1998 J. Virol. 72:1469-81	
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Sheet 4 of 6

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	A43	Hruby et al; "Fine structure analysis and nucleotide sequence of the vaccinia virus thymidine kinase gene" PNAS 80:3411-3415, 1983		
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	A53	Franke et al, "Neomycin resistance as a dominant selectable marker for selection and isolation of vaccinia virus recombinants" Mol Cell biol 1918-1924, 1985		
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	A55	Neumann et al., "Gene transfer into mouse lymphoma cell by electroporation in high electric fields" EMBO J. 1, 841-845, 1982			
	A56	Schaffner, "Direct transfer of cloned genes from bacteria to mammalian cells" Proc. Natl. Acad. Sci. USA 77,2163-2167, 1980			
	A57	Nestle FO et al, "Vaccination of melanoma patients with peptide- or tumor lysate-pulsed dendritic cells" Nat. Med. 1998 Mar;4(3):328-32			
	A58	Altschul et al, "Issues in searching molecular sequence database" 1994 Nature Genetics 6:119-129.			
	A59	Carroll & Moss, "Host range and cytopathogenicity of the highly attenuated MVA strain of vaccinia virus: propagation and generation of recombinant viruses in a nonhuman mammalian cell line", 1997 Virology 238:198-211			
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	A62	Chakrabarti et al, "Compact, synthetic, vaccinia virus early/late promoter for protein expression" 1997 Biotechniques 23:1094-1097			
	A63	Wyatt et al., "Development of replication-deficient recombinant vaccinia virus vaccine effective against parainfluenza virus 3 infection in an animal model" 1996 Vaccine 14:1451-1458			
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	A66	Hirsch et al., "Patterns of viral replication correlate with outcome in simian immunodeficiency virus (SIV)-infected macaques: effect of prior immunization with a trivalent SIV vaccine in modified vaccinia virus Ankara" 1996 J. Virol 70:3741-3752			
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	A67	Sutter and Moss, "Nonreplicating vaccinia vector efficiently expresses recombinant genes" 1992 Proc. Natl. Acad Sci USA 89:10847-10851			
	A68	Bronte et al., "Antigen expression by dendritic cells correlates with the therapeutic effectiveness of a model recombinant poxvirus tumor vaccine" 1997, Proc. Natl Acad Sci USA 94(7):3183-3188			
	A69	Wyatt et al., "Replication-deficient vaccinia virus encoding bacteriophage T7 RNA polymerase for transient gene expression in mammalian cells" 1995 Virology 210:202-205			
	A70	Carroll et al., "Highly attenuated modified vaccinia virus Ankara (MVA) as an effective recombinant vector: a Murine tumor model" 1997 Vaccine, 15:387-394			
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	A72	Overwijk et al, "gp100/pmel 17 is a murine tumor rejectio antigen induction of "Self" - reactive, tumoricidal T cells using high-affinity, altered peptide ligand", (1998) J. Exp. Med. 188: 277-286			
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